	U	nder the P	aperwork	Reducti	on Act of 19	95, no p	ersons a	re requi	red to re:	Approved for use through 10/31/99. OMB 0651-0031 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE espond to a collection of information unless it contains a valid OMB control number.							
		s	ubstitute	for form	1449A/PTO							Com	plete if Kn	own	Ì		
		1 .	NFO	RΜΔ	TION	DISC	a os	SHR	F	Applicatio		per		09/598,060			
					ENT B					Filing Date				20 June 2000 Bernhard Kraus			
_			DIAI	CIVIC	INI D	IAL	FLIC) AN	1	Group Art I		itor		2859			
3149			(1	ise as n	nany shee	ts as n	ecessar	y)		Examiner N				NA			
•	甾	(O)	eet	1		of		2		Attomey Do	cket Nu	mber		1826-015			
	SEP 11 2000 (5)																
	E							U.	S. PAT	ENT DOCU	MENTS						
	8	Examin	er Cite	U.S	. Patent Do		Na:			or Applicant		Publication		Pages, Columns, Lines, Where Relevant			
ZENO!	010	I dials	No.1	Num	nher .	ind Code if known)	1	of Ci	ited Docu	ment		Document DD-YYYY		Passages or Relevant Figures Appear			
		11/2		5,188		Α	+	ard Che	eslock		11-10-	/					
		Na.		5,833	3,367	A	Kazu	Mino			02-23-	-1993					
\		V				+					 	/					
\			+-	1		-					- /						
	`																
		\vdash	+	 			ļ			/	ļ		_				
			\longleftarrow														
			+			\dashv	 										
		⊢			\	_	ļ		/	<u>/</u>			-				
		\vdash			$\overline{}$		<u> </u>		-/								
		\vdash			$\overline{}$	\top	 		$\overline{}$				<u> </u>				
						X											
						$\perp \!\!\! \perp$	igspace	$-\!\!\!/$			ļ						
		<u> </u>		<u> </u>			$\overline{}$	\leftarrow									
							\rightarrow	/ \	FIGN	ATENT DO	2111451	170					
			1	Т	Foreign	Patent D	ocument	_	EIGNI	PATENT DO			Publication of	Pages, Columns, Lines,	1		
		Examine Initials	er Cite No.1	053		nber4	/ Kir	d Code5	Apı	Name of Patent plicant of Cited D		Cited	Document	Where Relevant Passages or Relevant	T6		
		187	110.	Office ³	8 34 135	7	<u> </u>	known)	Peter	Curtic		05-04	DD-YYYY	Figures Appear	+'		
		X	+	EP	07 47 682	, /		A1	<u> </u>	ro Kobayashi	•	11-12	-	•	+		
		144			07 47 002	- /		121	00.37.1	10 (tobayasııı		+	1000		+		
		 /	+	+-+		/		1		$\overline{}$		+			+		
									<u> </u>		7						
			-	\sqcup				 	 		$\overline{}$	+-			4		
			+	╂╌┥	$-\!\!/-$			+				+			+		
			 	-	/			+	1			+			+		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Copy

of

Paper # 3

1/22/02

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

		lus sign (+) inside this • rwork Reduction Act of		□ / 3 ·	Patent and Tradema	PTO/SB/08B (10-96) oved for use through 10/31/99, OMB 0651-0031 rk Office: U.S. DEPARTMENT OF COMMERCE n unless it contains a valid OMB control number.	_	
1	Substitu	ute for form 1449B/PT0)	201100	ELIPE COI	mplete if Known	l	
1					Application Number	09/598,060		
1	INF	ORMATION	1 C	ISCLOSURE	Filing Date	20 June 2000		
1	STA	TEMENT	RY	APPLICANT	First Named Inventor	Bernhard Kraus, et al	ĺ	
1	017			Al I LIGITITI	Group Art Unit	2859		
		(use as many s	hee	ts as necessary)	Examiner Name	NA		
-	Sheet	2	of	2	Attorney Docket Number	1826-015		

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
UD		copy of German Scarch report, in german, dated May 5, 2000	
		·	
<u> </u>	<u> </u>		+/
Examine		Date Considered 1/22/0	2

*EXAMINER: Initial if reference considered, whether or not citation is inconformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

£ 1,

¹ Unique citation designation/number. ² Applicant is to place a check mark here if English language Translation is attached.

MANAGE ATTA	Sut Sut IN S	the Paperwork Reduction Act of 1995, no persons are required to Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)							espond to a collection of information			09/598,060 6/20/2000 Bernhapo Kraus 2859 NA			
	She	et	_/	1 of			1		Attomey D	ocket Num	iber	/	1826-015		
	-		•	$\overline{}$				C DAT	ENT DOCU	MENTS		/			
	Examiner Initials	Cite No. ¹		mhar \	nent Code²	Nar	ne of P		or Applicant	Date of Pu	ublication locument		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
				`	\	ļ				 / 					
					\vdash	<u> </u>				1		+			
	$\vdash \vdash \vdash$				 	/				†					
						X									
					<u> </u>	1				 					
							$\overline{}$	$-\!\!/$		 		_			
				·			$\overline{}$	$\overline{}$		†					
							\overline{Z}								
						ļ.,		$\overline{}$							
					-	-/				 					
						/			$\overline{}$	+					
					7										
				— /					$\overline{}$	-					
					-	-				/		+			
				/	•	•						•	***	0.3	
				/			FOR	EIGN F	PATENT DO	CUMENT	S				
	Examiner Initials*	Cite No.1	Office			Kin	d Code ⁵ known)	Арг	Name of Pater plicant of Cited		Cited MM-	Publication of Document -DD-YYYY	Pages, Columns, Line Where Relevant Passages or Relevan Figures Appear		
	<u>y</u> g	/	EP	0 593 415			A	— <u> </u>	Egawa		04-20				
ĺ	WAY -		EP EP	0 411 121			A		Nakamori Harada		02-06	-1991 -1994		+=	
	74/		-	2 230 301			Ė				1	<u>, , , , , , , , , , , , , , , , , , , </u>			
1 /	<u> </u>						ļ	 			-			-	
1 /							\vdash	1			1		<u> </u>	\dashv	
1 /															
V				Λ .		\mathcal{A}									
	Exami			VOLTA	1	//	nd.	ali	d		ate		12/10/04	1/22	
	Signat			1(MMg)	1	J JU	\mathcal{U}	1.14	je		Conside		10/17/01	1-1	
1	*EXAMINE considered	ER: Initia 1. Includ	al if refe le copy	erence cort sid er of this form wil	ed, wi h nexi	høtker or Loommu	not cita nication	ation is ió 1 to applic	/conformance v ant.	with MPEP 6	609. Drav	w line through	citation if not in conform	ance and	
	code (WIP number of	O Stand the pate	lard 31 ent doc	.3). 4 For Japa	nese port	patent do ument by	cumen the ap	ts, the inc propriate	dication of the y symbols as ind	rear of the re licated on th	ign of the	e Emperor mu:	ument, by the two-letter st precede the serial O Standard ST. 16 if	· • • • • • • • • • • • • • • • • • • •	
1.		• •		•			-				nding upo	on the needs o	f the individual case. A	ny comme	
-	the amoun	t of time	you ar	e required to co	mplet	e this for	m shou	ld be ser	nt to the Chief Ir	nformation C	Officer, Pa	stent and Trade	emark Office, Washingt Washington, DC 20231	on, DC 202	
	20 1101 3		LU UF	· OOMITE I ED	· URI		AL		32.10 10. A	Joseph COII				•	